

Ultrasonic Humidifier

Owner's Manual

English



Model
31004

Form# 44061-01
20100802
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Hunter
SINCE 1886

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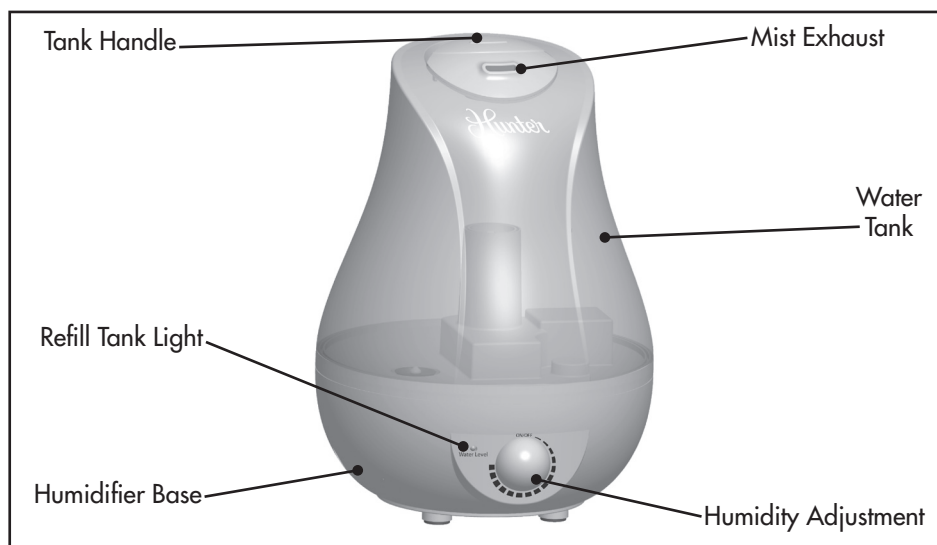
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READ AND SAVE THESE INSTRUCTIONS!**Important Safety Instructions: Read all instructions before using this humidifier.**

- This humidifier may not work properly on an uneven surface. **ALWAYS** place this humidifier on a firm, level, and water resistant surface.
- **ALWAYS** place the humidifier at least six (6) inches away from walls, heat sources, and electrical appliances such as stoves, radiators, or heaters.
- **ALWAYS** place the humidifier in an area that is out of the reach of children.
- Before using the humidifier, extend the cord and inspect for any signs of damage. **DO NOT** use the product if the cord has been damaged.
- This product has a polarized plug (one blade is wider than the other) as a safety feature. This plug will fit into a polarized outlet only one way. If the plug does not fit fully into the outlet, reverse the plug. If it still does not fit, contact a qualified electrician. **DO NOT** attempt to defeat or override this safety feature.
- **ALWAYS UNPLUG AND EMPTY** the humidifier when it is not in operation or while it is being cleaned.
- Use only clean, cool tap water when filling the tank. **DO NOT** use hot water.
- Never add medication of any type to the water tank.
- You should never leave the unit unattended in a closed room. The room can become saturated and leave condensation on walls and furniture. Always leave a door partially open.
- This device complies with part 18 of the FCC Rules.

Thank you for purchasing the Ultrasonic Humidifier by Hunter Fan Company. Please read and save these instructions to receive the maximum benefit and performance from your humidifier.



Initial Setup:

1. Remove the plastic bag covering from the humidifier.
2. Unravel and straighten the cord before use.
3. Remove the tank from the humidifier base by grasping the tank handle, Figure 1, and pulling straight up. Figure 2.
4. Turn the tank upside down and twist the tank cap counter-clockwise to remove. Figure 3.
5. Fill the unit with clean, cool tap water.

Warning: Never fill the humidifier with hot water.

6. Place the tank cap back on the tank and turn it clockwise until secure.
7. Seat the tank back into the humidifier base, making sure the tank is seated securely.

NOTE: Failure to ensure the tank is seated correctly could cause the unit to leak water from the tank.

8. Plug the humidifier into a wall outlet and start the unit.

Operation:

1. To turn the humidifier on, turn the humidity adjustment knob clockwise until you feel the knob click. At this time the unit should be on and you can adjust the amount of mist the unit outputs by continuing to turn the knob clockwise. To turn the unit off, turn the humidity adjustment knob counter-clockwise until it clicks. Figure 4.
2. When the unit is out of water, the water level light will illuminate. Figure 4.
3. Refilling the water tank and placing it securely back on the base will turn this feature off. Figure 4.

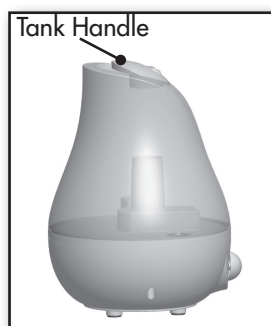


Figure 1



Figure 2



Figure 3



Figure 4

Note: **ALWAYS** unplug the humidifier from the electrical outlet before cleaning. **NEVER** allow water to sit in the tank when not in use.

Daily Maintenance:

1. Turn off the humidifier and unplug it from the wall outlet.
2. Remove the tank unit by pulling it straight off the humidifier base.
3. Turn the tank upside down and drain any water into a sink or tub. Shake the unit gently to remove any remaining water.
4. Rinse the tank thoroughly with water, empty, and wipe with a dry, clean cloth.
5. Wipe the humidifier base with a dry cloth if necessary.
6. Refill the tank as directed under "Initial Setup and Operation" on page 4 and resume use.

Weekly Maintenance:

1. Turn off the humidifier and unplug it from the wall outlet.
2. Remove the tank unit by pulling it straight off the humidifier base.
3. Turn the tank upside down and drain any water into a sink or tub. Shake the unit gently to remove any remaining water.
4. Fill the water tank with a mixture of one (1) gallon of water and eight (8) ounces of white vinegar. Leave the mixture in the water tank for 20 minutes, giving the water tank a shake every few minutes. After 20 minutes, give the water tank a final shake and discard the mixture.
5. Rinse the water tank several times with clean water. Leave the tank cap off to allow the water tank to dry completely.
6. Wipe the surfaces of the humidifier base with a soft damp cloth.
7. Once all the parts are clean and dry, reassemble the humidifier, refill the water tank, and resume use.

Note: The tank has built-in antimicrobial properties to inhibit the growth of bacteria, mold, and fungi that may affect the water in the tank. Daily and weekly maintenance is still necessary to prevent the growth of bacteria, mold, and fungi.

End of Season Maintenance:

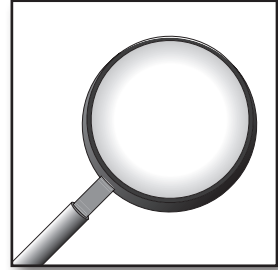
1. Follow the instructions for weekly maintenance before storing the unit.
2. Ensure all parts are completely dry before storing the unit.
3. Store the unit in a cool, dry place.
4. Never store the unit with water in the tank.

Problem:

Excessive noise

Solution:

1. Check the Water Tank to make sure it is properly seated on the base.
2. Check the Water Tank to make sure there are no bubbles when the Water Tank is full and running. If there are bubbles, turn the unit OFF until the bubbling stops. When the bubbling has stopped, set the unit to the desired speed.

**Problem:**

Humidifier not working

Solution:

1. Make sure the Power Knob is not set to OFF.

Problem:

Mineral build-up on the Water Tank or Tray

Solution:

1. Refer to the section "Cleaning and Storage" on page 5.

Problem:

Humidity output and water usage decreased

Solution:

1. Check the Power Knob to make sure it is set to the desired humidity level and speed.
2. Check the Water Tank to make sure there are no bubbles when the Water Tank is full and running. If there are bubbles, turn the unit OFF until the bubbling stops. When the bubbling has stopped, set the unit to the desired speed.
3. Clean any components that have mineral build-up. Refer to the section "Cleaning and Storage" on page 5.

Technical Support

If you need any assistance with setup, operation, or parts for your new Hunter Humidifier, please call us, our technical support staff is ready to help!

USA: 1-888-830-1326
Canada: 1-866-268-1936

Hours of operation are from 7:00 am to 7:00 pm Monday - Friday and 8:00 am to 5:00 pm on Saturday, Central Time. You may also contact us over the Internet at **www.hunterfan.com** or register your product at **www.hunterfan.com/register** and select your product under product registration.



Service Parts

Part #	Part Name	Part
89676-01-000	Tank Assembly	A black and white illustration of the Hunter humidifier's main tank assembly. It is a white, conical-shaped unit with a central vertical tube and a base where the mist is emitted. Below the main unit, there is a separate, smaller cylindrical component, which is the replacement filter.

	Model	Product	Evaporative	Ultrasonic	Vaporizer	Warm Mist
	31955	Cleaning Cartridge	✓	✓		
	31954	Demineralization Cartridge	✓	✓		
	31961	Vapor Steam			✓	✓
	31956	Vapor Pads	✓	✓		
	31960	Water Treatment Tablets	✓	✓		

Notes

The Hunter Fan Company, Inc. makes the following warranty to the original residential user or consumer purchaser of the ultrasonic humidifier:

If any part of The ultrasonic humidifier fails during the first 3 (three) years from the date of purchase due to a defect in material or workmanship, we will provide a replacement part free of charge.

If no replacement part can be provided, we will replace your Humidifier.

IF THE ORIGINAL RESIDENTIAL USER OR CONSUMER PURCHASER CEASES TO OWN THE ULTRASONIC HUMIDIFIER, THIS WARRANTY AND ANY IMPLIED WARRANTY WHICH THEN REMAINS IN EFFECT, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE VOIDED. THIS WARRANTY IS IN LIEU OF ALL OTHER EXPRESS WARRANTIES. THE DURATION OF ANY IMPLIED WARRANTY, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE IS EXPRESSLY LIMITED TO THE PERIOD OF THE EXPRESS WARRANTY SET FORTH ABOVE.

This warranty is voided if your ultrasonic humidifier is not purchased and used in the USA or Canada.

This warranty excludes and does not cover defects, malfunctions, or failures of the humidifier which were caused by repairs by persons not authorized by us, use of parts, or accessories not authorized by us, mishandling, modifications, or damage to the humidifier while in your possession, or unreasonable use, including failure to provide reasonable and necessary maintenance. This warranty does not cover humidifiers used in commercial applications. There are no express or implied warranties as to commercial purchasers or users.

To obtain service, contact the nearest Hunter authorized service center or the Hunter Fan Company Service Department, 7130 Goodlett Farms Pkwy., Suite 400, Memphis, TN 38016, 1-888-830-1326. You will be responsible for insurance and freight or other transportation to our factory service center. We will return the humidifier freight prepaid to you. The humidifier should be properly packaged to avoid damage in transit since we will not be responsible for any such damage. Proof of purchase is required when requesting warranty service. The purchaser must present the sales receipt or other document that establishes proof of purchase.



IN NO EVENT SHALL HUNTER FAN COMPANY BE LIABLE FOR DIRECT, INDIRECT, SPECIAL, CONSEQUENTIAL OR INCIDENTAL DAMAGES IN EXCESS OF THE PURCHASE PRICE OF THE HUMIDIFIER. YOUR SOLE REMEDY WILL BE REPAIR OR REPLACEMENT AS PROVIDED ABOVE. SOME AMERICAN STATES AND CANADIAN PROVINCES DO NOT ALLOW:

- LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS;
- THE EXCLUSION OR LIMITATION OF DIRECT, INDIRECT, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES;
- THE EXCLUSION OR INVALIDITY OF EXPRESS OR IMPLIED WARRANTIES IF THE USER CEASES TO OWN THE HUMIDIFIER;
- THE LIMITATION OF THE REMEDIES AND RECOURSES AVAILABLE TO THE PURCHASER; OR THE INVALIDITY OF AN EXPRESS WARRANTY WHEN A PRODUCT IDENTIFIED BY BRAND NAME IS NOT USED (UNLESS SPECIFIC CONDITIONS ARE FULFILLED);

SO THE ABOVE LIMITATIONS OR EXCLUSIONS MAY NOT APPLY TO YOU.

THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE OR PROVINCE TO PROVINCE.

